

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claims 1 and 2: (canceled).

Claim 3 (currently amended): A generator comprising a system for electric coupling of a plane connection on a current output terminal comprising a tubular conducting slug, in which said connection comprises a hole and in that said connection is fixed on a transversal section of said slug in such a manner as to cause this hole to communicate with the inside of said tube, the generator comprising a plane connection connected electrically to one of the electrodes and a current output terminal comprising a central conducting slug surrounded by an annular glass seal, said slug being in the shape of a tube one end of which opens towards the outside and the other end opens towards the inside of said generator, wherein said connection comprises a hole and is welded to the internal transversal face of said slug in such a manner as to cause said hole to coincide with the inside of said slug,

wherein the internal diameter of said hole is smaller than the internal diameter of said slug.

Claim 4 (original): The generator according to claim 3, in which said current output terminal is constituted by at least one tubular conducting central slug surrounded by an annular glass seal.

Claims 5-14: (canceled).